



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product:** Methionine/Choline Deficient Diet

**Catalog No.:** 960439

**Formula:** n/a

**Purity:** n/a

**Physical Description:** Pellets

**Lot No.:** P1020

**Formula Weight:** n/a

**Storage:** +4°C

### Analysis

10 KG

Components

### Composition:

#### ***Ingredient Amount***

Sucrose	4553 gm
Corn Starch	2000 gm
Corn Oil	1000 gm
Alphacel Non-Nutritive Bulk	300 gm
AIN 76 Mineral Mix	350 gm
Dicalcium Phosphate	30.0 gm
L-Alanine	35 gm
L-Arginine Hydrochloride	121 gm
L-Asparagine Monohydrate	60 gm
L-Aspartic Acid	35 gm
L-Cystine	35 gm
L-Glutamic Acid	400 gm
Glycine	233 gm
L-Histidine Hydrochloride	45 gm
L-Isoleucine	82 gm
L-Leucine	111 gm
L-Lysine Hydrochloride	180 gm
L-Phenylalanine	75 gm
L-Proline	35 gm
L-Serine	35 gm
L-Threonine	82 gm
L-Tryptophan	18 gm
L-Tyrosine	50 gm
L-Valine	82 gm
DL-alpha-Tocopherol Acetate (250 u/gm)	4.840 gm
Vitamin A Palmitate (250,000 u/gm)	0.792 gm
Vitamin D3 (400,000 u/gm)	0.055 gm
Ethoxyquin	0.2 gm

Amino Acid Vitamin premix 50 gm

*Christina Marotta*

11/03/2014 - Christina Marotta

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Technical Director